

## Oakland - Middle Harbor, CA - May 1887

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:23  | 5.1 | 7:33  | 5.2 |       |      | 12:16 | -0.1 | 5:13                                                                                | 6:59 |    |
| 2    | Mon | 6:42  | 5.1 | 8:18  | 5.5 | 1:09  | 2.1  | 1:16  | -0.1 | 5:12                                                                                | 7:00 |    |
| 3    | Tue | 7:56  | 5.2 | 8:58  | 5.9 | 2:08  | 1.4  | 2:10  | 0.1  | 5:10                                                                                | 7:01 |    |
| 4    | Wed | 9:04  | 5.3 | 9:37  | 6.3 | 3:01  | 0.7  | 3:00  | 0.3  | 5:09                                                                                | 7:02 |    |
| 5    | Thu | 10:07 | 5.4 | 10:15 | 6.6 | 3:51  | 0.1  | 3:47  | 0.6  | 5:08                                                                                | 7:03 |    |
| 6    | Fri | 11:06 | 5.5 | 10:54 | 6.8 | 4:39  | -0.5 | 4:33  | 0.9  | 5:07                                                                                | 7:04 |    |
| 7    | Sat |       |     | 12:03 | 5.4 | 5:26  | -0.9 | 5:19  | 1.3  | 5:06                                                                                | 7:04 |    |
| 8    | Sun |       |     | 1:00  | 5.4 | 6:13  | -1.2 | 6:07  | 1.7  | 5:05                                                                                | 7:05 |    |
| 9    | Mon | 12:15 | 6.8 | 1:56  | 5.3 | 7:00  | -1.2 | 6:57  | 2.1  | 5:04                                                                                | 7:06 |    |
| 10   | Tue | 12:57 | 6.6 | 2:54  | 5.2 | 7:49  | -1.1 | 7:52  | 2.4  | 5:03                                                                                | 7:07 |    |
| 11   | Wed | 1:42  | 6.2 | 3:54  | 5.1 | 8:39  | -0.8 | 8:55  | 2.6  | 5:02                                                                                | 7:08 |    |
| 12   | Thu | 2:31  | 5.7 | 4:56  | 5.0 | 9:33  | -0.5 | 10:09 | 2.7  | 5:01                                                                                | 7:09 |   |
| 13   | Fri | 3:27  | 5.2 | 5:57  | 5.0 | 10:30 | -0.1 | 11:29 | 2.6  | 5:00                                                                                | 7:10 |  |
| 14   | Sat | 4:31  | 4.8 | 6:52  | 5.1 | 11:29 | 0.2  |       |      | 4:59                                                                                | 7:11 |  |
| 15   | Sun | 5:43  | 4.4 | 7:38  | 5.3 | 12:40 | 2.3  | 12:27 | 0.5  | 4:59                                                                                | 7:12 |  |
| 16   | Mon | 6:57  | 4.3 | 8:15  | 5.4 | 1:40  | 1.9  | 1:19  | 0.7  | 4:58                                                                                | 7:12 |  |
| 17   | Tue | 8:05  | 4.3 | 8:47  | 5.6 | 2:30  | 1.5  | 2:05  | 0.9  | 4:57                                                                                | 7:13 |  |
| 18   | Wed | 9:05  | 4.3 | 9:16  | 5.7 | 3:13  | 1.0  | 2:46  | 1.2  | 4:56                                                                                | 7:14 |  |
| 19   | Thu | 9:58  | 4.4 | 9:43  | 5.9 | 3:50  | 0.6  | 3:24  | 1.4  | 4:55                                                                                | 7:15 |  |
| 20   | Fri | 10:46 | 4.6 | 10:12 | 6.1 | 4:25  | 0.3  | 3:59  | 1.7  | 4:55                                                                                | 7:16 |  |
| 21   | Sat | 11:32 | 4.7 | 10:41 | 6.2 | 4:57  | 0.0  | 4:34  | 1.9  | 4:54                                                                                | 7:17 |  |
| 22   | Sun |       |     | 12:17 | 4.7 | 5:29  | -0.3 | 5:10  | 2.2  | 4:53                                                                                | 7:17 |  |
| 23   | Mon |       |     | 1:02  | 4.8 | 6:03  | -0.6 | 5:47  | 2.4  | 4:53                                                                                | 7:18 |  |
| 24   | Tue |       |     | 1:47  | 4.8 | 6:39  | -0.7 | 6:27  | 2.6  | 4:52                                                                                | 7:19 |  |
| 25   | Wed | 12:23 | 6.3 | 2:35  | 4.9 | 7:18  | -0.8 | 7:12  | 2.7  | 4:51                                                                                | 7:20 |  |
| 26   | Thu | 1:03  | 6.1 | 3:25  | 4.9 | 8:02  | -0.8 | 8:04  | 2.8  | 4:51                                                                                | 7:20 |  |
| 27   | Fri | 1:50  | 5.9 | 4:18  | 5.0 | 8:50  | -0.7 | 9:08  | 2.8  | 4:50                                                                                | 7:21 |  |
| 28   | Sat | 2:44  | 5.6 | 5:11  | 5.1 | 9:44  | -0.5 | 10:24 | 2.7  | 4:50                                                                                | 7:22 |  |
| 29   | Sun | 3:49  | 5.2 | 6:03  | 5.4 | 10:41 | -0.3 | 11:44 | 2.3  | 4:49                                                                                | 7:23 |  |
| 30   | Mon | 5:06  | 4.9 | 6:51  | 5.7 | 11:41 | 0.0  |       |      | 4:49                                                                                | 7:23 |  |
| 31   | Tue | 6:29  | 4.7 | 7:37  | 6.1 | 12:55 | 1.7  | 12:39 | 0.4  | 4:48                                                                                | 7:24 |  |